



SEQUENCE LISTING

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<120> METHOD FOR ANALYZING DNA OF SWEET POTATO

<130> SONN:043US

<140> 10/714,820

<141> 2003-11-17

<150> PCT/EP02/05216

<151> 2002-05-13

<150> A 777/2001

<151> 2001-05-16

<160> 35

<170> PatentIn Ver. 2.1

<210> 1

<211> 195

<212> DNA

<213> Artificial Sequence

<220>

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Primer

<400> 1

gaggggaagt gtaggactc ttagtctaga ctacttctag tattactata cttctacata 60
ttgtatttat atttctctg tgtaattgtg tacgactgat atacagaatt attcaatcct 120
aatcaatgtc atagcaacat agaactcaag aaagaaatga gcggagaggt aatgagggtt 180
tactcaggac tcac 195

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Primer

<400> 2

taagactaag

10

<210> 3

<211> 18

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Primer

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agactaagag tcctaaca 18

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Primer

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Primer

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Primer

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Primer

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<210> 20
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Primer

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Primer

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tactcaggac tcat 14

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Primer

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Primer

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gatgagtcct gagtaaact

19

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<212> DNA

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Primer

<400> 27

gatgagtcct gagtaaagc

19

<210> 28

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<212> PRT

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Peptide

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1 5 10 15

Arg Asp Lys Leu Gln Val Thr Ala Leu Pro Cys Ala
20 25

<210> 29

<211> 29

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Peptide

<400> 29

Ala Asp Ile Phe Thr Lys Ala Leu Gly Gln Arg Gln Leu Gln Tyr Phe
1 5 10 15

Ile Arg Lys Leu Gly Ile Arg Asp Leu His Ala Pro Thr
20 25

<210> 30

<211> 26

<212> PRT
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<223> Description of Artificial Sequence: Synthetic
Primer

<400> 30
Ala Asp Ile Phe Thr Lys Pro Leu Ala Ala Arg Phe Ala Phe Leu Arg
1 5 10 15
Asp Lys Leu Gln Val Val Pro Pro Cys Ala
20 25

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Primer

<400> 31
gagggggagt attagagtat taggactct 29

<210> 32
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Primer

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gagggggggt aatagcagta atatcatat 29

<210> 33
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gaggggaagt gttaggactc ttagtctag 29

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Primer

<400> 34
agactaagag tcctaaca 18

<210> 35
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Primer

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gactgcgtac caattcatc 19